Title (en)

MOLDING PROCESSES

Title (de)

GIESSVERFAHREN

Title (fr)

PROCEDES DE MOULAGE

Publication

EP 0969956 A2 20000112 (EN)

Application

EP 98919132 A 19980323

Priority

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Abstract (en)

[origin: WO9842497A2] Efficient and consistent processes for manufacturing moldings, especially ophthalmic lenses such as contact lenses. The processes comprise a series of improvements, including improvements in the areas of conditions for dispensing liquid prepolymer into lens molds, male and female mold mating, reusable molds, mold cleaning, lens separation from molds (demolding), lens handling, and in-line inspection. Cyclic series of processing steps are also disclosed. Additionally, an improved molding tool is disclosed, with the molding tool including a male mold housing and a female mold housing, each of which has disposed therein a plurality of mold halves.

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IPC 8 full level

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Citation (search report)

See references of WO 9842497A2

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